

mass ratio ranging from approximately 2.0 to 3.5, and at a gas flow rate ranging from approximately 3 to 50 SCFM; and

positioning a nozzle tip of a hand tool from a preform surface to be cleaned;
triggering the operation of the blasting system to initiate the cleaner flow.

25. (Newly Added) The method of cleaning an injection mold according to Claim 24, wherein, the nozzle tip of the hand tool is positioned at a distance ranging from 0.5 and 1.5 inches from the preform surface to be cleaned.

26. (Newly Added) The method of cleaning an injection mold according to Claim 25, further comprising the steps of opening the injection mold, and positioning a mold ejection mechanism to expose the preform surface to be cleaned.

27. (Newly Added) The method of cleaning an injection mold according to Claim 26, wherein, in the step of configuring the operating controls, the gas to dry ice ratio is kept at approximately 3.0 for cleaning a vent of the preform.

28. (Newly Added) The method of cleaning an injection mold according to Claim 27, wherein, in the step of configuring the operating controls, the granule size is kept at approximately 0.020 inches in diameter for cleaning a vent of the preform.

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29. (Newly Added) The method of cleaning an injection mold according to Claim 28, wherein, in the step of configuring the operating controls, the gas flow rate is kept at approximately 25 SCFM for cleaning a vent of the preform.

30. (Newly Added) The method of cleaning an injection mold according to Claim 29, wherein, in the step of positioning a nozzle tip of a hand tool, the position of the nozzle tip is kept approximately 1.0 inch from a vent of the preform.--

REMARKS

In accordance with the Office Action dated December 18, 2002, this Amendment (originally filed on September 30, 2002) is being resubmitted to clarify the amendments being made in the specification.

Claims 24-30 are pending in the present application, with Claim 24 being independent. In this Amendment, Claims 1-21 have been cancelled, and Claims 24-30 have been newly added. In addition, the Title and Abstract have been amended to reflect the elected claims. Further, a Substitute Specification has been submitted to aid in making amendments to the Summary of the Invention and other sections of the specification. The amendments are supported by U.S. Patent No. 5,520,572 to Opel et al., and U.S. Patent No. 5,932,026 to Trampusch, both of which were incorporated by reference in the specification as filed. No new matter has been added.

Applicants reaffirm the election, with traverse, of the Claims of Group I for further prosecution. Traversal is on the grounds that the burden on the Examiner to